

REMARKS/ARGUMENTS

The Applicant acknowledges, with thanks, the office action dated March 18, 2008, and completion of the personal interview of June 11, 2008. The Examiner's observations and suggestions are much appreciated and summarized herein. Claims 48-65 are currently pending.

Claim 58 has been amended to overcome the Examiner's objection to certain informalities.

Claims 48-65 were rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,381,036 to Olson (*hereinafter*, "Olson"). In view of the amendments and arguments set forth below, it is submitted that all pending claims are patentably distinct over the art of record.

The subject application is directed to a method and apparatus for color balancing an image output device having an image output engine. Electronic document data encoded in a multidimensional component color space is first received, wherein the electronic document data defines an image. The image comprises a multi-color component, centralized image portion, including a plurality of color components and colorization highly sensitive to variations to relative intensities of component values, a plurality of selectable color regions extending generally radially from the centralized image portion, wherein each color region corresponds to a bias color associated with the centralized image portion, and a plurality of selectable bias values associated with varying intensities associated with each color region, wherein bias values are reflected as being graduated relative to an associated color region and a radial distance from the centralized image portion. A color image is outputted in accordance with the electronic document data and visually compared with a reference. An adjustment parameter is received in accordance with at least one selected color region and associated bias value selected after the step of visually comparing and image output engine colorization parameters are adjusted based on the adjustment parameter.

As discussed during the interview, Olson is directed to a system employing an initial color at a center spot 24, along with a perimeter of candidate colors from a set. Only a single color is reflected in the center spot, and the color set is associated with that color. The subject application advantageously teaches a calibration system and method wherein multiple color

components are reflected in a centralized image portion and each radially extending arm is associated with varying intensities of a particular color region. Thus, calibration is suitably accomplished in a more balanced and contemporaneous fashion.


Amendment to each of independent claims 48 and 58 has been made in view of the foregoing. By virtue of such amendment, all claims now more clearly denote that the centralized image portion is comprised of multiple color components, and radially extending portions each address a particular color region with a graduated bias.

In accordance with the afore-noted amendments and comments, it is submitted that all claims are patentably distinct over the art, and in condition for allowance thereover. An early allowance of all claims is respectfully requested.

If there are any fees necessitated by the foregoing communication, the Commissioner is hereby authorized to charge such fees to our Deposit Account No. 50-0902, referencing our Docket No. 66329/24815.

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Respectfully submitted,



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